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Cipet head office.

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24 DEC 2024

MEMORANDUM OF UNDERSTANDING

BETWEEN



सिपेट CIPET

CENTRAL INSTITUTE OF
PETROCHEMICALS ENGINEERING &
TECHNOLOGY (CIPET)



INDIAN INSTITUTE OF CHEMICAL
ENGINEERS (IICHe)

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MEMORANDUM OF UNDERSTANDING

BETWEEN

CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY

(CIPET)

AND

INDIAN INSTITUTE OF CHEMICAL ENGINEERS-TRAINING INSTITUTE (IICHe-TI)

This Memorandum of Understanding (MoU) is executed on 27th December, 2024

Between

Central Institute of Petrochemicals Engineering & Technology, with its Head Office at T.V.K. Industrial Estate, Guindy, Chennai 600032, INDIA (hereinafter referred to as **CIPET**), of the One Part.

And

Indian Institute of Chemical Engineers-Training Institute, at Dr. H.L. Roy Building, Raja S.C. Mullick Road, Jadavpur University Campus, Kolkata 700032, INDIA (hereinafter referred to as **IICHe-TI**) of the Other Part.

PREAMBLE

WHEREAS, **CIPET**, a premier Academic institution for higher and technical education under the Ministry of Chemicals & Fertilizers, Govt. of India, is engaged in Skill Development, Technology Support, Academic and Research (STAR) activities in the field of Plastics, Petrochemicals, Polymers, Engineering and Technology. The institute operates in the hub and spoke model across the country with specialization in skill training, technical support, academics as well as research.

WHEREAS, the **IICHe-TI** is an affiliated body of IICHe, which is the premier Chemical Engineering society in India with its Head Office and Registered Office at Dr. H.L. Roy Building, Raja S.C. Mullick Road, Jadavpur University Campus, Kolkata, promoting the advancement of Chemical Engineering Science, protecting the interests of Chemical Engineers, serving as an authoritative body on all matters pertaining to the teaching and profession of Chemical Engineering and conducting research in the field of Chemical Engineering and allied domains. IICHe's activities are spread across the country through its 48 Regional Centres and 196 Student Chapters. **IICHe-TI** is focussed on conducting various training programs, organising Industry Conclaves, setting up R&D lab, organising Faculty Development Programmes, etc.

Whereas, both CIPET and IChE-TI now,

- Recognizing the importance of research and development in the areas of Petrochemicals, Plastics, Polymers, Chemical Engineering and Science.
- Appreciating the need for the creation of a large reservoir of highly qualified manpower in all fields related to Petrochemicals, Plastics, Polymers, Chemical Engineering and Science.
- Desiring to enhance their efforts by joining their expertise and resources

INTEND to form a Synergistic Framework for promoting the development and growth of excellent quality manpower in the fields of Engineering, Technology and Science with a focus on Petrochemicals, Plastics, Polymers and Chemical Engineering.

NOW, THEREFORE in consideration of the mutual promises made therein and of good and valuable consideration, the receipt and sufficiency of which both CIPET and IChE-TI hereby acknowledge and hereby agree as under:

ARTICLE I: SCOPE OF MoU

This MoU details the modalities and general conditions regarding collaboration between CIPET and IChE-TI for enhancing, within the country the availability of highly qualified manpower in the areas of Petrochemicals, Plastics, Polymers, Chemical Engineering and allied areas of Engineering, Technology and Science without any prejudice to the prevailing rules and regulations in CIPET and IChE-TI and without any disregard to any mechanism evolved and approved by the competent authorities under the Government of India in so far as such mechanism applies to CIPET and/or IChE-TI. The areas of cooperation can be extended through mutual consent.

ARTICLE II: SCOPE OF ACADEMIC INTERACTION

CIPET and IChE-TI shall encourage interaction between the CIPET Scientists/Engineering/Technical staff and the IChE-TI professionals, both academics and industry experts and also undertake academic initiatives / programmes for students through the following arrangements.

1. Joint Diploma and/or Post Graduates diploma/ Post diploma Courses and Short Term Certificate Courses in the areas of Petrochemicals, Plastics, Polymers, Chemical Engineering and Science and other areas of mutual interest at the IChE-TI by its Experts in collaboration with the Experts and Faculty of CIPET as per rules and regulations of CIPET and IChE-TI.
2. Participation of CIPET Experts in IChE-TI programmes and events as well as the participation of Experts from IChE-TI in the programmes and events of CIPET, based on mutual agreement.
3. Initiation of collaborative research and submission of joint project proposals by CIPET and IChE-TI for external funding.
4. CIPET shall help IChE-TI find industrial partners in joint project proposals, requiring industrial partners and vice-versa



5. Organization of joint conferences and seminars.
6. Practical training of IChE-TI students at any of the CIPET Centres, subject to availability and suitability.

ARTICLE III: SHARING OF FACILITIES

- a) As part of the joint research collaborations and cooperation between CIPET and IChE-TI, CIPET may give its consent to research scholars from IChE-TI to share its (CIPET'S) R&D facilities, subject to availability.
- b) CIPET and IChE-TI shall permit the exchange of software and other materials and components developed in-house in the areas of cooperation, if permissible within the rules governing the two institutions.

ARTICLE IV: CO-ORDINATION OF THE PROGRAM, INCLUDING FINANCIAL ARRANGEMENTS

- a) The activities under this MoU between CIPET and IChE-TI shall be coordinated by a Coordinator from each organization, respectively.
- b) Financial arrangements for each specific activity will be decided on a case-to-case basis required as per the mutually agreed modality and subject to approval by each organization.

ARTICLE-V: EFFECTIVE DATE OF COMMENCEMENT

- a) This MoU shall be effective from the date of its approval by competent authorities at both ends.
- b) The duration of the MoU shall be for a period of 5 years from the effective date.
- c) During its duration, the MoU may be terminated by prior notice of not less than six months by either party. However, termination of the MoU will not, in any manner, affect the interests of the students who have been admitted to pursue a Diploma Course or a Training Programme under the MoU or the progress of any ongoing mutual activity that has been initiated formally with the approval of both parties.
- d) Any clause or article of the MoU may be modified or amended by mutual agreement.

ARTICLE-VI: IPR

Rights regarding publications, patents, royalty, ownership of software/design/product developed, etc., under the scope of this MoU, shall be decided on a case-to-case basis.

ARTICLE-VII: ARBITRATION

Any dispute arising out of this MoU will be resolved amicably by mutual consultation. If such a resolution is not possible, then the unresolved dispute will be referred jointly to the Director General, CIPET and Director General, IChE-TI. The outcome of the joint decisions of the Director-Generals of CIPET and IChE-TI, shall be binding upon both parties.



ARTICLE-VIII: CONFIDENTIALITY

During the tenure of the MoU, information to be mutually shared must be indicated as "confidential" or "non-confidential". Both CIPET and IICHe-TI will maintain strict confidentiality and prevent disclosure of all the information designated as "confidential" except by mutual agreement.

IN WITNESS WHEREOF PARTIES HERETO HAVE ENTERED INTO THIS AGREEMENT, EFFECTIVE AS ON THE DATE AND YEAR FIRST WRITTEN ABOVE.

IICHe-Training Institute

Central Institute of Petrochemicals Engineering & Technology



Shri S.I. Thakar
President, IICHe

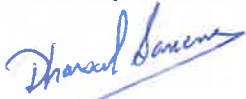


Professor (Dr.) Shishir Sinha
Director General
Central Institute of Petrochemicals
Engineering and Technology (CIPET)

Witness:



1. **Prof. Sunil Baran Kula**
Honorary Secretary, IICHe



2. **Mr. Dhawal Saxena**
Honorary Registrar, IICHe



3. **Prof. M.K. Jha**
Director General, IICHe Training Institute




4. **Dr. Avijit Ghosh**
Director, IICHe Training Institute

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Date: 27th December 2024

Witness:



1. **Dr. Vishal Verma**
Director (TSS & BD),
CIPET Head Office



2. **Mr. P. P. Singh**
Joint Director & Head,
CIPET CSTS Amritsar

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Date: 27th December 2024